

SCORE Search Results Details for Application 10621269 and Search Result 20081027_145924_us-10-621-269a-14.ra.

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This page gives you Search Results detail for the Application 10621269 and Search Result 20081027_145924_us-10-621-269a-14.ra.

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OM protein - protein search, using sw model

Run on: October 27, 2008, 19:48:43 ; Search time 7 Seconds
(without alignments)
208.064 Million cell updates/sec

Title: US-10-621-269A-14
Perfect score: 31
Sequence: 1 ATSSLDS 7

Scoring table: BLOSUM62
Gapop 10.0 , Gapext 0.5

Searched: 1246758 seqs, 204424702 residues

Total number of hits satisfying chosen parameters: 1246758

Minimum DB seq length: 0
Maximum DB seq length: 2000000000

Post-processing: Minimum Match 0%
Maximum Match 100%
Listing first 45 summaries

Database : Issued_Patents_AA:*
1: /ABSS/Data/CRF/ptodata/2/iaa/5_COMB.pep:*
2: /ABSS/Data/CRF/ptodata/2/iaa/6_COMB.pep:*
3: /ABSS/Data/CRF/ptodata/2/iaa/7_COMB.pep:*
4: /ABSS/Data/CRF/ptodata/2/iaa/H_COMB.pep:*
5: /ABSS/Data/CRF/ptodata/2/iaa/PCTUS_COMB.pep:*
6: /ABSS/Data/CRF/ptodata/2/iaa/RE_COMB.pep:*
7: /ABSS/Data/CRF/ptodata/2/iaa/backfiles1.pep:*

Pred. No. is the number of results predicted by chance to have a score greater than or equal to the score of the result being printed, and is derived by analysis of the total score distribution.

SUMMARIES

Result No.	Score	% Query		DB	ID	Description
		Match	Length			
1	31	100.0	7	3	US-10-642-118A-14	Sequence 14, Appl
2	31	100.0	7	3	US-10-307-276B-40	Sequence 40, Appl
3	31	100.0	92	1	US-08-273-146-45	Sequence 45, Appl
4	31	100.0	92	1	US-08-273-146-53	Sequence 53, Appl
5	31	100.0	107	2	US-08-483-749A-26	Sequence 26, Appl
6	31	100.0	107	2	US-08-766-350B-47	Sequence 47, Appl
7	31	100.0	107	3	US-08-836-455-47	Sequence 47, Appl
8	31	100.0	107	3	US-11-126-798-47	Sequence 47, Appl
9	31	100.0	108	2	US-09-726-219A-267	Sequence 267, App
10	31	100.0	108	2	US-09-196-522-267	Sequence 267, App
11	31	100.0	108	3	US-09-196-673-267	Sequence 267, App
12	31	100.0	108	3	US-10-307-276B-4	Sequence 4, Appli
13	31	100.0	108	3	US-10-307-276B-6	Sequence 6, Appli
14	31	100.0	109	1	US-08-466-886-27	Sequence 27, Appl
15	31	100.0	109	1	US-08-713-939A-74	Sequence 74, Appl
16	31	100.0	109	2	US-08-469-617-27	Sequence 27, Appl
17	31	100.0	109	2	US-09-036-579-74	Sequence 74, Appl
18	31	100.0	109	2	US-09-550-374-74	Sequence 74, Appl
19	31	100.0	109	2	US-09-943-906-74	Sequence 74, Appl
20	31	100.0	109	2	US-08-469-630-27	Sequence 27, Appl
21	31	100.0	109	2	US-10-435-602-74	Sequence 74, Appl
22	31	100.0	109	2	US-08-252-778-27	Sequence 27, Appl
23	31	100.0	109	3	US-11-027-139-74	Sequence 74, Appl
24	31	100.0	112	2	US-09-627-218B-1	Sequence 1, Appli
25	31	100.0	112	3	US-10-355-780-1	Sequence 1, Appli
26	31	100.0	144	3	US-10-642-118A-4	Sequence 4, Appli
27	31	100.0	144	3	US-10-642-117-4	Sequence 4, Appli
28	31	100.0	144	3	US-10-642-100-4	Sequence 4, Appli
29	31	100.0	234	3	US-10-369-493-9621	Sequence 9621, Ap
30	31	100.0	236	3	US-10-610-452-6	Sequence 6, Appli
31	31	100.0	243	1	US-08-133-804-6	Sequence 6, Appli
32	31	100.0	243	1	US-08-461-838-6	Sequence 6, Appli
33	31	100.0	243	1	US-08-461-386-6	Sequence 6, Appli
34	31	100.0	243	1	US-08-356-786-4	Sequence 4, Appli
35	31	100.0	243	3	US-09-887-853-6	Sequence 6, Appli
36	31	100.0	476	3	US-10-369-493-19774	Sequence 19774, A
37	31	100.0	483	3	US-10-369-493-10092	Sequence 10092, A
38	31	100.0	510	3	US-10-369-493-19611	Sequence 19611, A
39	31	100.0	534	1	US-08-356-786-10	Sequence 10, Appl
40	31	100.0	566	3	US-10-369-493-4440	Sequence 4440, Ap

41	31	100.0	567	3	US-10-369-493-7199	Sequence 7199, Ap
42	31	100.0	574	3	US-10-369-493-14607	Sequence 14607, A
43	31	100.0	575	3	US-10-369-493-14397	Sequence 14397, A
44	31	100.0	577	3	US-10-369-493-10270	Sequence 10270, A
45	31	100.0	583	3	US-10-369-493-11412	Sequence 11412, A

ALIGNMENTS

RESULT 1

US-10-642-118A-14

; Sequence 14, Application US/10642118A

; Patent No. 7247303

; GENERAL INFORMATION:

; APPLICANT: Thorpe, Philip E.

; APPLICANT: Ran, Sophia

; TITLE OF INVENTION: Selected Antibody CDRs for Binding to Aminophospholipids

; FILE REFERENCE: 4001.003085

; CURRENT APPLICATION NUMBER: US/10/642,118A

; CURRENT FILING DATE: 2003-08-15

; PRIOR APPLICATION NUMBER: 10/642,118

; PRIOR FILING DATE: 2003-08-15

; PRIOR APPLICATION NUMBER: 10/621,269

; PRIOR FILING DATE: 2003-07-15

; PRIOR APPLICATION NUMBER: 60/396,263

; PRIOR FILING DATE: 2002-07-15

; NUMBER OF SEQ ID NOS: 15

; SOFTWARE: PatentIn version 3.3

; SEQ ID NO 14

; LENGTH: 7

; TYPE: PRT

; ORGANISM: Mus musculus

US-10-642-118A-14

Query Match 100.0%; Score 31; DB 3; Length 7;
 Best Local Similarity 100.0%; Pred. No. 1e+06;
 Matches 7; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

Qy 1 ATSSLDS 7

|||||||

Db 1 ATSSLDS 7

RESULT 2

US-10-307-276B-40

; Sequence 40, Application US/10307276B

; Patent No. 7388079

; GENERAL INFORMATION:

```

;      APPLICANT: William M. Pardridge
;      Ruben J. Boado
;      TITLE OF INVENTION: Delivery Of Pharmaceutical Agents
;      Via The Human Insulin Receptor
;      NUMBER OF SEQUENCES: 50
;      CORRESPONDENCE ADDRESS:
;      ADDRESSEE: Shapiro & Dupont LLP
;      STREET: 233 Wilshire Boulevard, Suite 700
;      CITY: Santa Monica
;      STATE: CA
;      COUNTRY: USA
;      ZIP: 90067
;      COMPUTER READABLE FORM:
;      MEDIUM TYPE: Floppy Disk
;      COMPUTER: IBM PC compatible
;      OPERATING SYSTEM: Windows 2000
;      SOFTWARE: MS Word
;      CURRENT APPLICATION DATA:
;      APPLICATION NUMBER: US/10/307,276B
;      FILING DATE: 27-Nov-2002
;      CLASSIFICATION: <Unknown>
;      ATTORNEY/AGENT INFORMATION:
;      NAME: Oldenkamp, David J.
;      REGISTRATION NUMBER: 29,421
;      REFERENCE/DOCKET NUMBER: 0180.0038
;      TELECOMMUNICATION INFORMATION:
;      TELEPHONE: (310) 319-5411
;      TELEFAX: (310) 319-5401
;      INFORMATION FOR SEQ ID NO: 40:
;      SEQUENCE CHARACTERISTICS:
;      LENGTH: 7 amino acids
;      TYPE: amino acid
;      STRANDEDNESS: single
;      TOPOLOGY: linear
;      MOLECULE TYPE: polypeptide
;      SEQUENCE DESCRIPTION: SEQ ID NO: 40
US-10-307-276B-40

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```

Query Match          100.0%;  Score 31;  DB 3;  Length 7;
Best Local Similarity 100.0%;  Pred. No. 1e+06;
Matches      7;  Conservative    0;  Mismatches    0;  Indels      0;  Gaps      0;

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```

Qy      1 ATSSLDS 7
        |||||
Db      1 ATSSLDS 7

```

RESULT 3
US-08-273-146-45

; Sequence 45, Application US/08273146
; Patent No. 5855885
; GENERAL INFORMATION:
; APPLICANT: Smith, Rodger
; APPLICANT: McCafferty, John
; APPLICANT: Chiswell, David
; APPLICANT: Darsley, Michael J.
; APPLICANT: Fitzgerald, Kevin
; APPLICANT: Kenten, John H.
; APPLICANT: Martin, Mark T.
; APPLICANT: Titmas, Richard C.
; APPLICANT: Williams, Richard O.
; TITLE OF INVENTION: The Isolation and Production of
; TITLE OF INVENTION: Catalytic Antibodies using Phage Technology
; NUMBER OF SEQUENCES: 71
; CORRESPONDENCE ADDRESS:
; ADDRESSEE: IGEN, Inc.
; STREET: 1530 East Jefferson St.
; CITY: Rockville
; STATE: MD
; COUNTRY: USA
; ZIP: 20852
; COMPUTER READABLE FORM:
; MEDIUM TYPE: Floppy disk
; COMPUTER: IBM PC compatible
; OPERATING SYSTEM: PC-DOS/MS-DOS
; SOFTWARE: PatentIn Release #1.0, Version #1.25
; CURRENT APPLICATION DATA:
; APPLICATION NUMBER: US/08/273,146
; FILING DATE: 14-JUL-1994
; CLASSIFICATION: 435
; ATTORNEY/AGENT INFORMATION:
; NAME: Ryan, John W.
; REGISTRATION NUMBER: 33,771
; REFERENCE/DOCKET NUMBER: 09000
; TELECOMMUNICATION INFORMATION:
; TELEPHONE: 301-984-8000
; TELEFAX: 301-230-0158
; INFORMATION FOR SEQ ID NO: 45:
; SEQUENCE CHARACTERISTICS:
; LENGTH: 92 amino acids
; TYPE: amino acid
; TOPOLOGY: linear
; MOLECULE TYPE: protein
US-08-273-146-45

Query Match 100.0%; Score 31; DB 1; Length 92;
Best Local Similarity 100.0%; Pred. No. 17;
Matches 7; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

Qy 1 ATSSLDS 7
 |||||
 Db 42 ATSSLDS 48

RESULT 4

US-08-273-146-53

; Sequence 53, Application US/08273146

; Patent No. 5855885

; GENERAL INFORMATION:

; APPLICANT: Smith, Rodger

; APPLICANT: McCafferty, John

; APPLICANT: Chiswell, David

; APPLICANT: Darsley, Michael J.

; APPLICANT: Fitzgerald, Kevin

; APPLICANT: Kenten, John H.

; APPLICANT: Martin, Mark T.

; APPLICANT: Titmas, Richard C.

; APPLICANT: Williams, Richard O.

; TITLE OF INVENTION: The Isolation and Production of

; TITLE OF INVENTION: Catalytic Antibodies using Phage Technology

; NUMBER OF SEQUENCES: 71

; CORRESPONDENCE ADDRESS:

; ADDRESSEE: IGEN, Inc.

; STREET: 1530 East Jefferson St.

; CITY: Rockville

; STATE: MD

; COUNTRY: USA

; ZIP: 20852

; COMPUTER READABLE FORM:

; MEDIUM TYPE: Floppy disk

; COMPUTER: IBM PC compatible

; OPERATING SYSTEM: PC-DOS/MS-DOS

; SOFTWARE: PatentIn Release #1.0, Version #1.25

; CURRENT APPLICATION DATA:

; APPLICATION NUMBER: US/08/273,146

; FILING DATE: 14-JUL-1994

; CLASSIFICATION: 435

; ATTORNEY/AGENT INFORMATION:

; NAME: Ryan, John W.

; REGISTRATION NUMBER: 33,771

; REFERENCE/DOCKET NUMBER: 09000

; TELECOMMUNICATION INFORMATION:

; TELEPHONE: 301-984-8000

; TELEFAX: 301-230-0158

; INFORMATION FOR SEQ ID NO: 53:

; SEQUENCE CHARACTERISTICS:

; LENGTH: 92 amino acids

```
;      TYPE:  amino acid
;      TOPOLOGY:  linear
;      MOLECULE TYPE:  protein
US-08-273-146-53
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Query Match          100.0%;  Score 31;  DB 1;  Length 92;
Best Local Similarity 100.0%;  Pred. No. 17;
Matches      7;  Conservative      0;  Mismatches      0;  Indels      0;  Gaps      0;
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```
Qy      1 ATSSLDS 7
        |||||
Db      42 ATSSLDS 48
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RESULT 5

US-08-483-749A-26

; Sequence 26, Application US/08483749A

; Patent No. 6054561

; GENERAL INFORMATION:

; APPLICANT: RING, DAVID B.

; TITLE OF INVENTION: ANTIGEN-BINDING SITES OF ANTIBODY

; TITLE OF INVENTION: MOLECULES SPECIFIC FOR CANCER ANTIGENS

; NUMBER OF SEQUENCES: 33

; CORRESPONDENCE ADDRESS:

; ADDRESSEE: CHIRON CORPORATION

; STREET: INTELLECTUAL PROPERTY - R440, PO BOX 8097

; CITY: EMERYVILLE

; STATE: CA

; COUNTRY: USA

; ZIP: 94662-8097

; COMPUTER READABLE FORM:

; MEDIUM TYPE: Floppy disk

; COMPUTER: IBM PC compatible

; OPERATING SYSTEM: PC-DOS/MS-DOS

; SOFTWARE: PatentIn Release #1.0, Version #1.30

; CURRENT APPLICATION DATA:

; APPLICATION NUMBER: US/08/483,749A

; FILING DATE: 07-JUN-1995

; CLASSIFICATION: 536

; ATTORNEY/AGENT INFORMATION:

; NAME: SAVEREIDE, PAUL B.

; REGISTRATION NUMBER: 36,914

; REFERENCE/DOCKET NUMBER: 0508.008

; TELECOMMUNICATION INFORMATION:

; TELEPHONE: (510) 601-2585

; TELEFAX: (510) 655-3542

; INFORMATION FOR SEQ ID NO: 26:

; SEQUENCE CHARACTERISTICS:

; LENGTH: 107 amino acids

; TYPE: amino acid
; TOPOLOGY: linear
; MOLECULE TYPE: protein
US-08-483-749A-26

Query Match 100.0%; Score 31; DB 2; Length 107;
Best Local Similarity 100.0%; Pred. No. 20;
Matches 7; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

Qy 1 ATSSLDS 7
 | | | | | | |
Db 50 ATSSLDS 56

RESULT 6

US-08-766-350B-47

; Sequence 47, Application US/08766350B
; Patent No. 6949244

; GENERAL INFORMATION:

; APPLICANT: Chatterjee, Malaya
; Foon, Kenneth A.
; Chatterjee, Sunil K.
; TITLE OF INVENTION: MURINE MONOCLONAL ANTI-IDIOTYPE ANTIBODY
; 11D10 AND METHODS OF USE THEREOF

; NUMBER OF SEQUENCES: 58

; CORRESPONDENCE ADDRESS:

; ADDRESSEE: MORRISON & FOERSTER
; STREET: 755 PAGE MILL ROAD
; CITY: PALO ALTO
; STATE: CA
; COUNTRY: USA
; ZIP: 94304-1018

; COMPUTER READABLE FORM:

; MEDIUM TYPE: Floppy disk
; COMPUTER: IBM PC compatible
; OPERATING SYSTEM: PC-DOS/MS-DOS
; SOFTWARE: PatentIn Release #1.0, Version #1.30

; CURRENT APPLICATION DATA:

; APPLICATION NUMBER: US/08/766,350B
; FILING DATE: 13-Dec-1996
; CLASSIFICATION: <Unknown>

; ATTORNEY/AGENT INFORMATION:

; NAME: Polizzi, Catherine M.
; REGISTRATION NUMBER: 40,130
; REFERENCE/DOCKET NUMBER: 30414-20003.21

; TELECOMMUNICATION INFORMATION:

; TELEPHONE: (415) 813-5600
; TELEFAX: (415) 494-0792
; TELEX: 706141


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; INFORMATION FOR SEQ ID NO: 47:
;     SEQUENCE CHARACTERISTICS:
;         LENGTH: 107 amino acids
;         TYPE: amino acid
;         STRANDEDNESS: single
;         TOPOLOGY: linear
;     SEQUENCE DESCRIPTION: SEQ ID NO: 47:
US-08-766-350B-47

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Query Match          100.0%;  Score 31;  DB 2;  Length 107;
Best Local Similarity 100.0%;  Pred. No. 20;
Matches      7;  Conservative    0;  Mismatches    0;  Indels      0;  Gaps      0;

```

```

Qy      1 ATSSLDS 7
        |||||
Db      50 ATSSLDS 56

```

RESULT 7

US-08-836-455-47

; Sequence 47, Application US/08836455

; Patent No. 7083943

; GENERAL INFORMATION:

; APPLICANT: Chatterjee, Malaya

; APPLICANT: Foon, Kenneth A.

; APPLICANT: Chatterjee, Sunil K.

; TITLE OF INVENTION: MURINE MONOCLONAL ANTI-IDIOTYPE ANTIBODY

; TITLE OF INVENTION: 11D10 AND METHODS OF USE THEREOF

; NUMBER OF SEQUENCES: 59

; CORRESPONDENCE ADDRESS:

; ADDRESSEE: MORRISON & FOERSTER

; STREET: 755 PAGE MILL ROAD

; CITY: PALO ALTO

; STATE: CA

; COUNTRY: USA

; ZIP: 94304-1018

; COMPUTER READABLE FORM:

; MEDIUM TYPE: Floppy disk

; COMPUTER: IBM PC compatible

; OPERATING SYSTEM: PC-DOS/MS-DOS

; SOFTWARE: PatentIn Release #1.0, Version #1.30

; CURRENT APPLICATION DATA:

; APPLICATION NUMBER: US/08/836,455

; FILING DATE: 09-MAY-1997

; CLASSIFICATION:

; ATTORNEY/AGENT INFORMATION:

; NAME: Polizzi, Catherine M.

; REGISTRATION NUMBER: 40,130

; REFERENCE/DOCKET NUMBER: 30414-20003.22

```
; TELECOMMUNICATION INFORMATION:
; TELEPHONE: (650) 813-5600
; TELEFAX: (650) 494-0792
; TELEX: 706141
; INFORMATION FOR SEQ ID NO: 47:
; SEQUENCE CHARACTERISTICS:
; LENGTH: 107 amino acids
; TYPE: amino acid
; STRANDEDNESS: single
; TOPOLOGY: linear
US-08-836-455-47
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Query Match          100.0%; Score 31; DB 3; Length 107;
Best Local Similarity 100.0%; Pred. No. 20;
Matches      7; Conservative    0; Mismatches      0; Indels      0; Gaps      0;
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Qy      1 ATSSLDS 7
        |||||
Db      50 ATSSLDS 56
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RESULT 8

US-11-126-798-47

; Sequence 47, Application US/11126798

; Patent No. 7399849

; GENERAL INFORMATION:

```
; APPLICANT: Chatterjee, Malaya
;           Foon, Kenneth A.
;           Chatterjee, Sunil K.
```

```
; TITLE OF INVENTION: MURINE MONOCLONAL ANTI-IDIOTYPE ANTIBODY
;                   11D10 AND METHODS OF USE THEREOF
```

; NUMBER OF SEQUENCES: 59

; CORRESPONDENCE ADDRESS:

```
; ADDRESSEE: MORRISON & FOERSTER
; STREET: 755 PAGE MILL ROAD
; CITY: PALO ALTO
; STATE: CA
; COUNTRY: USA
; ZIP: 94304-1018
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; COMPUTER READABLE FORM:

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; MEDIUM TYPE: Floppy disk
; COMPUTER: IBM PC compatible
; OPERATING SYSTEM: PC-DOS/MS-DOS
; SOFTWARE: PatentIn Release #1.0, Version #1.30
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; CURRENT APPLICATION DATA:

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; APPLICATION NUMBER: US/11/126,798
; FILING DATE: 10-May-2005
; CLASSIFICATION: <Unknown>
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; PRIOR APPLICATION DATA:

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;           APPLICATION NUMBER: US/08/836,455
;           FILING DATE: 09-MAY-1997
;   ATTORNEY/AGENT INFORMATION:
;           NAME: Polizzi, Catherine M.
;           REGISTRATION NUMBER: 40,130
;           REFERENCE/DOCKET NUMBER: 30414-20003.22
;   TELECOMMUNICATION INFORMATION:
;           TELEPHONE: (650) 813-5600
;           TELEFAX: (650) 494-0792
;           TELEX: 706141
;   INFORMATION FOR SEQ ID NO: 47:
;   SEQUENCE CHARACTERISTICS:
;           LENGTH: 107 amino acids
;           TYPE: amino acid
;           STRANDEDNESS: single
;           TOPOLOGY: linear
;   SEQUENCE DESCRIPTION: SEQ ID NO: 47:
US-11-126-798-47

```

```

Query Match           100.0%; Score 31; DB 3; Length 107;
Best Local Similarity 100.0%; Pred. No. 20;
Matches      7; Conservative    0; Mismatches      0; Indels      0; Gaps      0;

```

```

Qy      1 ATSSLDS 7
        |||||
Db      50 ATSSLDS 56

```

RESULT 9

US-09-726-219A-267

; Sequence 267, Application US/09726219A

; Patent No. 6806079

; GENERAL INFORMATION:

```

; APPLICANT: Cambridge Antibody Technology
; APPLICANT: Cambridge Antibody Technology Limited
; APPLICANT: Medical Research Council
; APPLICANT: McCafferty, John
; APPLICANT: Pope, Anthony
; APPLICANT: Johnson, Kevin
; APPLICANT: Hoogenboom, Hendricus
; APPLICANT: Griffiths, Andrew
; APPLICANT: Jackson, Ronald
; APPLICANT: Holliger, Kasper
; APPLICANT: Marks, James
; APPLICANT: Clackson, Timothy
; APPLICANT: Chiswell, David
; APPLICANT: Winter, Gregory
; APPLICANT: Bonert, Timothy
; TITLE OF INVENTION: Methods for Producing Members of Specific Binding Pairs

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; FILE REFERENCE: 213839-00013
; CURRENT APPLICATION NUMBER: US/09/726,219A
; CURRENT FILING DATE: 2000-11-28
; PRIOR APPLICATION NUMBER: GB 9015198.6
; PRIOR FILING DATE: 1990-07-10
; PRIOR APPLICATION NUMBER: GB 9022845.3
; PRIOR FILING DATE: 1990-10-19
; PRIOR APPLICATION NUMBER: GB 9022845.3
; PRIOR FILING DATE: 1990-10-19
; PRIOR APPLICATION NUMBER: GB 9024503.6
; PRIOR FILING DATE: 1990-11-12
; PRIOR APPLICATION NUMBER: GB 9104744.9
; PRIOR FILING DATE: 1991-03-06
; PRIOR APPLICATION NUMBER: GB 9110549.4
; PRIOR FILING DATE: 1991-05-15
; PRIOR APPLICATION NUMBER: PCT/GB91/01134
; PRIOR FILING DATE: 1991-07-10
; PRIOR APPLICATION NUMBER: US 07/971,857
; PRIOR FILING DATE: 1993-01-08
; PRIOR APPLICATION NUMBER: US 08/484,893
; PRIOR FILING DATE: 1995-06-07
; NUMBER OF SEQ ID NOS: 272
; SOFTWARE: PatentIn version 3.1
; SEQ ID NO 267
; LENGTH: 108
; TYPE: PRT
; ORGANISM: Artificial Sequence
; FEATURE:
; OTHER INFORMATION: light chain from clone M1F
US-09-726-219A-267

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Query Match          100.0%; Score 31; DB 2; Length 108;
Best Local Similarity 100.0%; Pred. No. 21;
Matches      7; Conservative    0; Mismatches    0; Indels    0; Gaps    0;

```

```

Qy      1 ATSSLDS 7
        |||||
Db      50 ATSSLDS 56

```

RESULT 10

US-09-196-522-267

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; Sequence 267, Application US/09196522
; Patent No. 6916605
; GENERAL INFORMATION:
; APPLICANT: Cambridge Antibody Technology
; APPLICANT: Cambridge Antibody Technology Limited
; APPLICANT: Medical Research Council
; APPLICANT: McCafferty, John

```

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; APPLICANT:  Pope, Anthony
; APPLICANT:  Johnson, Kevin
; APPLICANT:  Hoogenboom, Hendricus
; APPLICANT:  Griffiths, Andrew
; APPLICANT:  Jackson, Ronald
; APPLICANT:  Holliger, Kasper
; APPLICANT:  Marks, James
; APPLICANT:  Clackson, Timothy
; APPLICANT:  Chiswell, David
; APPLICANT:  Winter, Gregory
; APPLICANT:  Bonert, Timothy
; TITLE OF INVENTION: Methods for Producing Members of Specific Binding Pairs
; FILE REFERENCE: 213839-00004
; CURRENT APPLICATION NUMBER: US/09/196,522
; CURRENT FILING DATE: 1998-11-28
; PRIOR APPLICATION NUMBER: GB 9015198.6
; PRIOR FILING DATE: 1990-07-10
; PRIOR APPLICATION NUMBER: GB 9022845.3
; PRIOR FILING DATE: 1990-10-19
; PRIOR APPLICATION NUMBER: GB 9022845.3
; PRIOR FILING DATE: 1990-10-19
; PRIOR APPLICATION NUMBER: GB 9024503.6
; PRIOR FILING DATE: 1990-11-12
; PRIOR APPLICATION NUMBER: GB 9104744.9
; PRIOR FILING DATE: 1991-03-06
; PRIOR APPLICATION NUMBER: GB 9110549.4
; PRIOR FILING DATE: 1991-05-15
; PRIOR APPLICATION NUMBER: PCT/GB91/01134
; PRIOR FILING DATE: 1991-07-10
; PRIOR APPLICATION NUMBER: US 07/971,857
; PRIOR FILING DATE: 1993-01-08
; PRIOR APPLICATION NUMBER: US 08/484,893
; PRIOR FILING DATE: 1995-06-07
; NUMBER OF SEQ ID NOS: 272
; SOFTWARE: PatentIn version 3.1
; SEQ ID NO 267
;   LENGTH: 108
;   TYPE: PRT
;   ORGANISM: Artificial Sequence
;   FEATURE:
;   OTHER INFORMATION: light chain from clone M1F
US-09-196-522-267
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```
Query Match          100.0%;  Score 31;  DB 2;  Length 108;
Best Local Similarity 100.0%;  Pred. No. 21;
Matches      7;  Conservative    0;  Mismatches    0;  Indels      0;  Gaps      0;
```

```
Qy      1 ATSSLDS 7
        |||||
```

Db 50 ATSSLDS 56

RESULT 11

US-09-196-673-267

; Sequence 267, Application US/09196673

; Patent No. 7063943

; GENERAL INFORMATION:

; APPLICANT: Cambridge Antibody Technology

; APPLICANT: Cambridge Antibody Technology Limited

; APPLICANT: Medical Research Council

; APPLICANT: McCafferty, John

; APPLICANT: Pope, Anthony

; APPLICANT: Johnson, Kevin

; APPLICANT: Hoogenboom, Hendricus

; APPLICANT: Griffiths, Andrew

; APPLICANT: Jackson, Ronald

; APPLICANT: Holliger, Kasper

; APPLICANT: Marks, James

; APPLICANT: Clackson, Timothy

; APPLICANT: Chiswell, David

; APPLICANT: Winter, Gregory

; APPLICANT: Bonert, Timothy

; TITLE OF INVENTION: Methods for Producing Members of Specific Binding Pairs

; FILE REFERENCE: 13839-00003

; CURRENT APPLICATION NUMBER: US/09/196,673

; CURRENT FILING DATE: 1998-11-20

; PRIOR APPLICATION NUMBER: GB 9015198.6

; PRIOR FILING DATE: 1990-07-10

; PRIOR APPLICATION NUMBER: GB 9022845.3

; PRIOR FILING DATE: 1990-10-19

; PRIOR APPLICATION NUMBER: GB 9022845.3

; PRIOR FILING DATE: 1990-10-19

; PRIOR APPLICATION NUMBER: GB 9024503.6

; PRIOR FILING DATE: 1990-11-12

; PRIOR APPLICATION NUMBER: GB 9104744.9

; PRIOR FILING DATE: 1991-03-06

; PRIOR APPLICATION NUMBER: GB 9110549.4

; PRIOR FILING DATE: 1991-05-15

; PRIOR APPLICATION NUMBER: PCT/GB91/01134

; PRIOR FILING DATE: 1991-07-10

; PRIOR APPLICATION NUMBER: US 07/971,857

; PRIOR FILING DATE: 1993-01-08

; PRIOR APPLICATION NUMBER: US 08/484,893

; PRIOR FILING DATE: 1995-06-07

; NUMBER OF SEQ ID NOS: 272

; SOFTWARE: PatentIn version 3.1

; SEQ ID NO 267

; LENGTH: 108

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;   TYPE: PRT
;   ORGANISM: Artificial Sequence
;   FEATURE:
;   OTHER INFORMATION: light chain from clone M1F
US-09-196-673-267
```

```
Query Match          100.0%;  Score 31;  DB 3;  Length 108;
Best Local Similarity 100.0%;  Pred. No. 21;
Matches      7;  Conservative    0;  Mismatches    0;  Indels      0;  Gaps      0;
```

```
Qy      1 ATSSLDS 7
        |||||
Db      50 ATSSLDS 56
```

RESULT 12

US-10-307-276B-4

```
; Sequence 4, Application US/10307276B
; Patent No. 7388079
```

GENERAL INFORMATION:

```
;   APPLICANT: William M. Pardridge
;               Ruben J. Boado
;   TITLE OF INVENTION: Delivery Of Pharmaceutical Agents
;                       Via The Human Insulin Receptor
```

```
;   NUMBER OF SEQUENCES: 50
```

CORRESPONDENCE ADDRESS:

```
;   ADDRESSEE: Shapiro & Dupont LLP
;   STREET: 233 Wilshire Boulevard, Suite 700
;   CITY: Santa Monica
;   STATE: CA
;   COUNTRY: USA
;   ZIP: 90067
```

COMPUTER READABLE FORM:

```
;   MEDIUM TYPE: Floppy Disk
;   COMPUTER: IBM PC compatible
;   OPERATING SYSTEM: Windows 2000
;   SOFTWARE: MS Word
```

CURRENT APPLICATION DATA:

```
;   APPLICATION NUMBER: US/10/307,276B
;   FILING DATE: 27-Nov-2002
;   CLASSIFICATION: <Unknown>
```

ATTORNEY/AGENT INFORMATION:

```
;   NAME: Oldenkamp, David J.
;   REGISTRATION NUMBER: 29,421
;   REFERENCE/DOCKET NUMBER: 0180.0038
```

TELECOMMUNICATION INFORMATION:

```
;   TELEPHONE: (310) 319-5411
;   TELEFAX: (310) 319-5401
```

```
;   INFORMATION FOR SEQ ID NO: 4:
```

```
;      SEQUENCE CHARACTERISTICS:
;      LENGTH: 108 amino acids
;      TYPE: amino acid
;      STRANDEDNESS: single
;      TOPOLOGY: linear
;      MOLECULE TYPE: protein
;      SEQUENCE DESCRIPTION: SEQ ID NO: 4
US-10-307-276B-4
```

```
Query Match          100.0%;  Score 31;  DB 3;  Length 108;
Best Local Similarity 100.0%;  Pred. No. 21;
Matches      7;  Conservative      0;  Mismatches      0;  Indels      0;  Gaps      0;
```

```
Qy      1 ATSSLDS 7
        |||||
Db      50 ATSSLDS 56
```

RESULT 13

US-10-307-276B-6

```
; Sequence 6, Application US/10307276B
; Patent No. 7388079
```

GENERAL INFORMATION:

```
;      APPLICANT: William M. Pardridge
;              Ruben J. Boado
;      TITLE OF INVENTION: Delivery Of Pharmaceutical Agents
;                      Via The Human Insulin Receptor
;      NUMBER OF SEQUENCES: 50
;      CORRESPONDENCE ADDRESS:
;              ADDRESSEE: Shapiro & Dupont LLP
;              STREET: 233 Wilshire Boulevard, Suite 700
;              CITY: Santa Monica
;              STATE: CA
;              COUNTRY: USA
;              ZIP: 90067
```

COMPUTER READABLE FORM:

```
;      MEDIUM TYPE: Floppy Disk
;      COMPUTER: IBM PC compatible
;      OPERATING SYSTEM: Windows 2000
;      SOFTWARE: MS Word
```

CURRENT APPLICATION DATA:

```
;      APPLICATION NUMBER: US/10/307,276B
;      FILING DATE: 27-Nov-2002
;      CLASSIFICATION: <Unknown>
```

ATTORNEY/AGENT INFORMATION:

```
;      NAME: Oldenkamp, David J.
;      REGISTRATION NUMBER: 29,421
;      REFERENCE/DOCKET NUMBER: 0180.0038
```

TELECOMMUNICATION INFORMATION:


```

;           TELEPHONE: (310) 319-5411
;           TELEFAX: (310) 319-5401
;   INFORMATION FOR SEQ ID NO: 6:
;           SEQUENCE CHARACTERISTICS:
;               LENGTH: 108 amino acids
;               TYPE: amino acid
;               STRANDEDNESS: single
;               TOPOLOGY: linear
;           MOLECULE TYPE: protein
;           SEQUENCE DESCRIPTION: SEQ ID NO: 6
US-10-307-276B-6

```

```

Query Match           100.0%;  Score 31;  DB 3;  Length 108;
Best Local Similarity 100.0%;  Pred. No. 21;
Matches      7;  Conservative    0;  Mismatches    0;  Indels      0;  Gaps      0;

```

```

Qy      1 ATSSLDS 7
        |||||
Db      50 ATSSLDS 56

```

RESULT 14

US-08-466-886-27

```

; Sequence 27, Application US/08466886
; Patent No. 5776677
;   GENERAL INFORMATION:
;       APPLICANT: Tsui, Lap-Chee
;       APPLICANT: Riordan, John R.
;       APPLICANT: Rommens, Johanna M.
;       APPLICANT: Kerem, Bat-Sheva
;       APPLICANT: Collins, Francis S.
;       APPLICANT: Iannuzzi, Michael C.
;       APPLICANT: Drumm, Mitchell L.
;       APPLICANT: Buckwald, Manuel
;       TITLE OF INVENTION: Cystic Fibrosis Gene
;       NUMBER OF SEQUENCES: 43
;       CORRESPONDENCE ADDRESS:
;           ADDRESSEE: STERNE, KESSLER, GOLDSTEIN & FOX
;           STREET: 1100 New York Avenue, N.W.
;           CITY: Washington
;           STATE: DC
;           COUNTRY: USA
;           ZIP: 20005
;       COMPUTER READABLE FORM:
;           MEDIUM TYPE: Floppy disk
;           COMPUTER: IBM PC compatible
;           OPERATING SYSTEM: PC-DOS/MS-DOS
;           SOFTWARE: PatentIn Release #1.0, Version #1.30
;       CURRENT APPLICATION DATA:

```

```

; APPLICATION NUMBER: US/08/466,886
; FILING DATE: 06-JUN-1995
; CLASSIFICATION: 435
; ATTORNEY/AGENT INFORMATION:
; NAME: Goldstein, Jorge A.
; REGISTRATION NUMBER: 29,021
; REFERENCE/DOCKET NUMBER: 1329.0010006
; TELECOMMUNICATION INFORMATION:
; TELEPHONE: 202-371-2600
; TELEFAX: 202-371-2540
; INFORMATION FOR SEQ ID NO: 27:
; SEQUENCE CHARACTERISTICS:
; LENGTH: 109 amino acids
; TYPE: amino acid
; STRANDEDNESS: not relevant
; TOPOLOGY: not relevant
; MOLECULE TYPE: peptide
US-08-466-886-27

```

```

Query Match          100.0%; Score 31; DB 1; Length 109;
Best Local Similarity 100.0%; Pred. No. 21;
Matches      7; Conservative 0; Mismatches 0; Indels 0; Gaps 0;

```

```

Qy      1 ATSSLDS 7
        |||||
Db      99 ATSSLDS 105

```

RESULT 15

US-08-713-939A-74

```

; Sequence 74, Application US/08713939A
; Patent No. 5846533
; GENERAL INFORMATION:
; APPLICANT: Prusiner, Stanley B.
; APPLICANT: Williamson, R. Anthony
; APPLICANT: Burton, Dennis R.
; TITLE OF INVENTION: ANTIBODIES SPECIFIC FOR NATIVE PrP
; NUMBER OF SEQUENCES: 86
; CORRESPONDENCE ADDRESS:
; ADDRESSEE: Fish & Richardson P.C.
; STREET: 2200 Sand Hill Road
; CITY: Menlo Park
; STATE: CA
; COUNTRY: U.S.A.
; ZIP: 94025
; COMPUTER READABLE FORM:
; MEDIUM TYPE: Diskette
; COMPUTER: IBM Compatible
; OPERATING SYSTEM: DOS

```

```

;   SOFTWARE:   FastSEQ Version 2.0
;   CURRENT APPLICATION DATA:
;   APPLICATION NUMBER:   US/08/713,939A
;   FILING DATE:   13-SEP-1996
;   CLASSIFICATION:   436
;   PRIOR APPLICATION DATA:
;   APPLICATION NUMBER:
;   FILING DATE:
;   ATTORNEY/AGENT INFORMATION:
;   NAME:   Bozicevic, Karl
;   REGISTRATION NUMBER:   28,807
;   REFERENCE/DOCKET NUMBER:   06510/059001
;   TELECOMMUNICATION INFORMATION:
;   TELEPHONE:   415-854-5277
;   TELEFAX:   415-854-0875
;   TELEX:
;   INFORMATION FOR SEQ ID NO:   74:
;   SEQUENCE CHARACTERISTICS:
;   LENGTH:   109 amino acids
;   TYPE:   amino acid
;   STRANDEDNESS:   single
;   TOPOLOGY:   linear
;   MOLECULE TYPE:   peptide
US-08-713-939A-74

```

```

Query Match           100.0%;   Score 31;   DB 1;   Length 109;
Best Local Similarity  100.0%;   Pred. No. 21;
Matches      7;   Conservative    0;   Mismatches    0;   Indels      0;   Gaps      0;

```

```

Qy           1 ATSSLDS 7
             |||||
Db           50 ATSSLDS 56

```

Search completed: October 27, 2008, 19:54:23
 Job time : 8.12755 secs

SCORE 3.0